PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003

Application or Docket Number
10771868
414-34864-41

CLAIMS AS FILED - PART I SMALL ENTITY OTHER TH													
			(Column		(Column 2)			SMALL ENTITY TYPE				R THAN ENTITY	
TOTAL CLAIMS			30	•				RATE	FEE]	RATE	FEE -	
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			30 mi	nus 20=	· /t	- 10		XS 9=		OR	X\$18=	180	
INDEPENDENT CLAIMS			2 minus 3 = -6					X43=		OR	X86=		
ML	ULTIPLE DEPE	NDENT CLAIM P	RESENT					+145=		OR	+290=		
* If the difference in column 1 is less than zero, enter "0" in column						column 2	1	TOTAL		OR	TOTAL	950	
	Ċ		MENDE	ED - PART II				SMALL ENTITY (OTHER THAN OR SMALL ENTITY		
		(Column 1)		(Colun		(Column 3)) 7 f	SMALL		OR	SWALL		
AMENDMENT A	·	REMAINING AFTER AMENDMENT		NUME PREVIO PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	. 32	Minus	- 3	0	= 2		X\$ 9=		OR	X\$18=	36.	
	Independent	• 2	Minus	SENIDENT	<u> </u>	<u> </u>	<u> </u>	X43=		OR	X86=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145≈		OR	+290=		
			•					TOTAL ODIT, FEE		OR	TOTAL ADDIT, FEE		
(Column 1) (Column 2) (Column 3)										•	AUUII. FEEI		
		CLAIMS	i	HIĞH	ST	(COIDITITY O)	1 r		ADDI-	i 1		ADDI-	
AMENDMENT B		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	USLY	PRESENT EXTRA		RATE	TIONAL		RATE :	TIONAL	
	Total	*	Minus	**	•	=		X\$ 9≈		OR	X\$18=		
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	THOTFILDE	INTERIOR OF INC	CTIFEE DEF	CHOCK	CLAIM		, [+145=		OR	+290=		
							L	TOTAL DDIT. FEE	·	OR ,	TOTAL ADDIT, FEE		
		(Column 1)		(Colum		(Column 3)							
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOI PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	Minus .	**		=	lΓ	X\$ 9=		OR	X\$18=		
	Indep ndent		Minus	***		2		X43=		<u>.</u> t	X86=		
	FIRST PRESE	NTATION OF MU	LTIPLE DEP	ENDENT	CLAIM		-			OR			
+145= * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										OR	+290=		
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT. FEE ADDIT. FEE													
Ţ	he 'Highest Num	ber Previously Paid	For (Total or	Independen	nt) is the	highest numbe	f foun	d in the app	ropriate box	in colu	ıma 1.	l	

REMARKS

Claims 1-30 are pending in the application. Claims 1 and 14 are independent claims.

Claim 1 has been amended to broaden the claim and move certain limitations to new claim 31. The terms "a transmitter" and "a receiver" have been replaced with "at least one transmitter" and "at least one receiver" respectively. Similar amendments have been made to independent claim 14 wherein certain elements have been moved to new claim 32.

Claim 2 has been amended to clearly define the language.

Claims 6 and 7 have been amended to address an antecedent problem.

Claims 8 and 9 have been amended to make the language consistent with that of amended claim 1.

Claims 10 and 11 have been broadened.

Claims 21 and 22 have been amended to make the language consistent with that of amended claim 14.

Claims 23 and 24 have been broadened.

The Commissioner is authorized to charge any fee due for the amendments herein and to charge any deficiency to Deposit Account No. 02-0429 (414-34864-US)

Respectfully submitted,

Date: August 13, 2004

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414-94864

AUG 1 3 2004

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by Facsimile on August 13, 2004 addressed to

Commissioner for Patents, at Telephone No. (703) 872-9306.

Beth Pearson-Naul

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Gregory B. Itskovich

Serial No.:

10/771,868

Filing Date:

February 4, 2004

Title: "Method for Eliminating Conductive

Drill Parasitic Influence on the Measurements of Transient

Electromagnetic Components in

MWD Tools"

Attorney Docket No.: 414-34864-US

Examiner: N/A

Group Art No.: 3472

Confirmation No.: 3757

PRELIMINARY AMENDMENT

Prior to any substantive action on this application, please amend the application as indicated.

Amendments to the specifications start on page 2 of this document.

Amendments to the claims start on page 3 of this document.

Consideration of the application as amended is respectfully requested.